

AXIAL FANS FN SERIES

Single-phase

fans and drives
ZIEHL-ABEGG



SINGLE-PHASE VERSION - GRID INCLUDED

MODEL	Ø	POLES	V	FLOW	KW	m³/h	CODE	€
FN025-4EK.W8.V7	250	4	230V	SUCTION	0,05	1000	0401200	202,92
FN025-4EW.W8.A7	250	4	230V	BLOWING	0,05	1000	0401201	202,92
FN030-4EK.WC.V7	300	4	230V	SUCTION	0,09	2000	0401202	215,38
FN030-4EW.WC.A7	300	4	230V	BLOWING	0,09	2000	0401203	215,27
FN035-4EK.WD.V7	350	4	230V	SUCTION	0,13	2800	0401204	253,16
FN035-4EW.WD.A7	350	4	230V	BLOWING	0,13	2800	0401205	253,16
FN040-4EK.0F.V7P1	400	4	230V	SUCTION	0,24	4000	0401206	371,10
FN040-4EW.0F.A7P1	400	4	230V	BLOWING	0,24	4000	0401207	371,10
FN045-4EK.4I.V7P1	450	4	230V	SUCTION	0,56	7000	0401208	388,86
FN045-4EW.4I.A7P1	450	4	230V	BLOWING	0,56	7000	0401209	439,45
FN045-6EK.2F.V7P3	450	6	230V	SUCTION	0,12	4500	0401044Z	388,50
FN050-4EK.4I.V7P1	500	4	230V	BLOWING	0,76	9000	0401210	409,75
FN050-4EW.4I.A7P1	500	4	230V	BLOWING	0,76	9000	0401211	409,75
FN056-6EK.4I.V7P2	560	6	230V	SUCTION	0,46	8000	0401123-ERP	475,86
FN063-6EK.4I.V7P1	630	6	230V	SUCTION	0,68	11000	0401212	481,90
FN071-6EK.6F.V7P1	710	6	230V	SUCTION	0,95	13000	0401213	864,63

APPLICATIONS:

- Condensation circuits for large refrigeration units
- Cooling circuits for welding machines, dehydrators, and air compressors
- Possible application for sucking / blowing air from/into industrial buildings

TECHNICAL FEATURES:

- 7 Milled blades

- External rotor motor
- Wiring diagram on the back of the terminal board cover box
- Working temperature 70 °C